FORM:RTO-1083

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

81784.0249

In repair plication of: TSUKIHASHI

Serial No: 10/078,189 Filed: February 15, 2002

DISC RECORDING APPARATUS AND DISCECTIVED

Mail Stop Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

OCT 2 1 2004

Art Unit:

Examiner:

2652

Peter V. Agustin

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Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Name 18km

ignature

October 8, 2004

Date of Deposit

Technology Center 2600

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

Small entity status has been claimed. See 37 CFR § 1.27.

A certified copy of _ Patent Application No. _ filed _ from which priority is claimed under 35 U.S.C. § 119

is enclosed.

A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.

No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE	
TOTAL CLAIMS FEE	22	-20	22	**	0	LG=\$18 SM=\$9 · \$18	\$	0
INDEPENDENT CLAIMS FEE	4	-3	4	***	0	LG=\$86 SM=\$43	\$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145							\$,	0
						TOTAL	\$	0

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

A check in the amount of \$_-0- to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.

A check in the amount of \$110 to cover the extension fee is enclosed. A copy of this sheet is M enclosed.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this \boxtimes communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted HOGAN & HARTSOM L.L.P.

Date: October 8, 2004

Biltmore Tower

500 South Grand Avenue, Suite 1900

Los Angeles, California 90071 Telephone: 213 337-6700 Facsimile: 213 337-6701

h P. Scherlacher

Registration No. 23,009 Attorney for Applicant(s) And Amdt. No. 10/078,189

Reply to Office Action of June 8, 2004

Attorney Docket No. 81784.0249 Customer No.: 26021

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Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Akira TSUKIHASHI

Serial No: 10/078,189

Confirmation No.: 5434

Filed:

February 15, 2002

For:

DISC RECORDING APPARATUS

AND DISC

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Art Unit: 2652

Examiner: Peter V. Agustin

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Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 10/8/2004

Date of Deposit

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Name

anature/

0/8/2004

In response to the Office Action dated June 8, 2004, the period for response to which is being extended by one month to October 8, 2004 by the accompanying petition, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

10/15/2004 AADOFO1 00000012 10078189

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